



In re application of: H.S.Gill  
Serial No.: 10/081,046  
Filed: 2/20/02

For: Magnetoresistance Sensor Having An Antiferromagnetic Pinning Layer With Both Surfaces Pinning Ferromagnetic Bias Layers

Mailstop Amendment  
THE COMMISSIONER FOR PATENTS  
Alexandria, VA 22313-1450

SIR:

Transmitted herewith in the above-identified application are:

**Amendment**

- Declaration and Power of Attorney for Patent Application
- Assignment of the invention to International Business Machines Corporation
- Notice to File Missing Parts of Application -- Filing Date Granted
- IDS

The fee has been calculated as shown below:

CLAIMS	HIGHEST NO.	PREVIOUSLY	PRESENT	ADDIT.
REMAINING		PAID FOR	EXTRA	RATE
AFTER				FEE
AMENDMENT				
TOTAL 23	MINUS 23	= 0		x 18 = \$ .00
INDEP. 9	MINUS 9	= 0		x 86 = \$ .00
<u>FIRST PRESENTATION OF MULTIPLE DEP. CLAIM</u>				+290 = \$
				<u>Surcharge \$</u>
				<u>TOTAL \$ .00</u>

Please charge my Deposit Account No. 09-0466 in the amount of \$ .00.  
A duplicate copy of this sheet is attached.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0466. A duplicate copy of this sheet is attached.

- Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- Any patent application processing fees under 37 CFR 1.17.

**CERTIFICATE OF MAILING**

I hereby certify that the above paper/fee is being deposited with the United States Postal service as first class mail in an envelope addressed to the Commissioner For Patents P.O. Box 1450, Alexandria, VA 22313 on 7/16/04

Person Mailing paper/fee  
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Signature

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